

Bennett, John

From: Fout, Shay
Sent: Monday, January 04, 2016 11:50 AM
To: Fout, Shay
Subject: Fw: EPA1615 armored RNA for norovirus

----- Forwarded by Shay Fout/CI/USEPA/US on 01/04/2016 11:49 AM -----

From: Shay Fout/CI/USEPA/US
To: "Li, Charles" <cli@EMSL.com>,
Date: 02/23/2012 03:22 PM
Subject: Re: EPA1615 armored RNA for norovirus

Charlie,

We are having the Armored RNA containing the qPCR standards produced for all the analytical labs participating in the UCMR. However, we did have a delay in getting the purchase order in place and still do not have it available. We used the poliovirus Sabin 3 for all our evaluations of the method. We also used the Armored RNA Quant Enterovirus, but it did not have a high enough titer to cover the entire range. For norovirus we used murine norovirus and a murine norovirus specific primers/probe set. Our paper describing our in house evaluation is close to being finished. When we get the Armored RNA standards in, we will do a quick test before sending it out. Sandhya Parshionikar will probably then send out an email stating that it is available.

Best wishes,
Shay

G. Shay Fout, Ph.D.
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▼ "Li, Charles" ---02/23/2012 03:09:53 PM---Hi, Dr. Fout, We are setting up the virus assays using EPA1615 methods. I called AsuranGen, they do

From: "Li, Charles" <cli@EMSL.com>
To: Shay Fout/CI/USEPA/US@EPA
Date: 02/23/2012 03:09 PM
Subject: EPA1615 armored RNA for norovirus

Hi, Dr. Fout,

We are setting up the virus assays using EPA1615 methods. I called AsuranGen, they do not make armored RNA for norovirus to supporting EPA1615, if they do, they will charge \$20,000 per armored RNA. It is too expensive for us. I wonder if we can get a small aliquot from you.

I have ordered Armored RNA Quant Enterovirus, Armored RNA for Hepatitis G virus, as well as poliovirus Sabin 3. I also have a couple of people helping me to setup the water sample processing apparatus and build the lab. I got strong support from our Chemistry Dept, they have done a lot of analysis on water samples.

I did postdoc in poliovirus lab long time ago working on poliovirus replicons, see attached. It is fun to do plaque assays. I did so many.

Best

Charlie

Charles Li, Ph.D. | *Director of PCR and DNA Analysis Laboratory*

EMSL Analytical, Inc. | 200 Route 130 North | Cinnaminson, NJ 08077

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Lab Hours: Mon-Friday 7AM-10PM, Saturday 8AM-5PM, Sunday On-Call

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***** ATTACHMENT NOT DELIVERED *****

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image001.jpg

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For further information, please contact the EPA Call Center at (866) 411-4EPA (4372). The TDD number is (866) 489-4900.

***** ATTACHMENT NOT DELIVERED *****

[attachment "Li Q 1998 JGV Poliovirus replicon.pdf" deleted by Shay
Fout/CI/USEPA/US]